

203.9 - Defining Fixed Point Cells, International Temperature Scale of 1990, ITS-90

These SRM fixed point devices are for use in the realization of the International Temperature Scale of 1990, ITS-90.

For further information see [SP 260-127](#)

Technical Contact: gregory.strouse@nist.gov

PLEASE NOTE: The tables are presented to facilitate comparisons among a family of materials to help customers select the best SRM for their needs. For specific values and uncertainties, the certificate is the only official source.

SRM	1747	1748
Description	Tin Freezing Point Cell	Zinc Freezing Point Cell
Unit Size	(each)	(each)
Temperature (in °C)	231.928	419.527